# Corres. and Mail

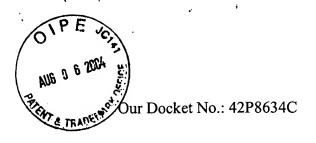


TDANSMITTAL FORM			Application No.	10/67	10/671,155			
TRANSMITTAL FORM			Filing Date	Septe	ember 25, 2003			
(to be used for all correspondence after initial filing)			First Named Inventor	Siegf	ried Fleischer			
		Art Unit	2878					
			Examiner Name	Sohn	, S.			
Total Number of Pages in This Submission 18			Attorney Docket Numbe	42P8	634C			
ENCLOSURES (check all that apply)								
Fee Transmittal F	Form	Drawing(s)			After Allowance Communication to Group			
Fee Attach	ned .	Licensing-r	elated Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Response		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information				
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):				
Information Disclosure Statement		Request for Refund			eplacement figures.			
PTO/SB/08		CD, Number of CD(s)						
Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application								
Incomplete Application  Rasic Filing Fee		Remarks			٠.			
Declaration/POA			_		:			
Response to Missing Parts under 37 CFR 1.52 or 1.53				•				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Gordon R. Lindeen III, Reg. No. 33,192								
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature State of Alberta								
Date	Date \$ \frac{1}{3} \frac{1}{4}							
CERTIFICATE OF MAILING/TRANSMISSION								
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
Typed or printed nar	7							
Signature South by la			4)	Date	8/3/04			

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

, O\ 10	10 8 20Ch (E)						
12.	EE TRANSMITTAL			Complete if Known			
(O)				Application Number	10/671,155		
٦	for FY 200	4	Filing Date	September 25, 2003			
	Effective 10/01/2004. Patent fees are subject	to annual revision.	First Named Inventor	Siegfried Fleischer			
	Applicant claims small entity status. See 37 CFR 1.27.			Examiner Name	Sohn, S.		
-		T		Art Unit	2878		
	TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	42P8634C		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES							
Deposit Account	Larg	Large Entity   Small Entity						
		Fee (\$)	Fee Code	Fee (\$)	- -	Decembries		Fee Paid
Deposit Account Number 02-2666	1051	130	2051	65	Surcharge - late filing	Description		reerau
Deposit		50	2052	25	Surcharge - late prov			
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	cover sheet.  Non-English specifica	ation		
The Commissioner is authorized to: ( check all that apply)		2,520	1812	2,520	For filing a request for		nation	
Charge fee(s) indicated below Credit any overpayments		920*	1804	920 *	Requesting publication	on of SIR prior to		
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840 *	Requesting publication	on of SIR after		<u> </u>
Charge fee(s) indicated below, except for the filing fee					Examiner action			
to the above-identified deposit account	1251	110	2251	55 210	Extension for reply wi		•	
FEE CALCULATION  1. BASIC FILING FEE	1252 1253	420 950	2252 2253	475	Extension for reply wi		•	
Large Entity   Small Entity	1254	1,480	2254	740	Extension for reply wi			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply wi	thin fifth month		
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal			
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppo	ort of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hear	-		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a		ding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - un			
SUBTOTAL (1) (\$)	1453 1501	1,330	2453	665	Petition to revive - un			
		1,330 480	2501 2502	665 240	Utility issue fee (or re Design issue fee	issue)		<u> </u>
2. EXTRA CLAIM FEES <sub>Extra</sub> Fee from Catrins below Fee Paid	1502 1503	640	2502	320	Plant issue fee			<u> </u>
Total Claims 25 29* = 0 x 18.00 = \$0.00	1460	130	2460	130	Petitions to the Comr	nissioner		
Independent 4 5 = 0 X 86.00 = \$0.00	1807	50	1807	50	Prosessing fee under			<u> </u>
Multiple Dependent =	1806	180	1806	180	Submission of Inform		Strnt	
Large Entity   Small Entity	8021	40	8021	40	Recording each pate			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)					property (times numb			
Code (5) Code (5)  1202 18 2202 9 Claims in excess of 20	1809	770	1809	385	Filing a submission at (37 CFR § 1.129(a))	ter final rejection		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional in			
1203 290 2203 145 Multiple Dependent claim, if not paid	4004	770	2024	005	examined (37 CFR § Request for Continue	. ,,	~C\	
1204 86 2204 43 **Reissue independent claims over original patent	1801 1802	770 900	2801 1802	385 900	Request for expedite		JC)	
1205 18 2205 9 **Reissue claims in excess of 20 and over	1002	500	1002	555	of a design applicatio			
original patent	Other fe	ee (specify)			•			
SUBTOTAL (2) (\$) 0.00	*Reducer	l by Basic Filin	g Fee P≈i	ď		SUBTOTAL (3)	(\$)	<del></del> 1
**or number previously paid, if greater, For Reissues, see below		.,		·	·		(*)	
SUBMITTED BY Complete (if applicable)						able)		
Name (Print/Type) Gordon R. Lindeen III		egistration ttomey/Age		3	33,192	Telephone	(303) 74	0-1980
Signature Milly A Milly III						Date	8/3/4	



### RESPONSE UNDER 37 C.F.R. § 1.116 -- EXPEDITED PROCEDURE --EXAMINING GROUP 2800

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)		
Fleischer, S. et al.	)	Examiner:	Sohn, S.
Application No: 10/671,155	)	Art Unit:	2878
Filed: September 25, 2003	)		
For: Method and Apparatus for Optically Enabling a Circuit Component in a Large Scale Integrated Circuit	) ) _)		

#### **RESPONSE AFTER FINAL**

Mail Stop AF Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In Response to the Final Office Action mailed July 14, 2004, Applicants respectfully request the Examiner to enter the following amendment and to consider the following remark.

Docket No.: 42P8634C Application No.: 10/671,155

## In the drawings:

Replacement sheets 1-3 are submitted herewith. The replacement sheets include a change to Figure 2, adding the label "MODULATOR" to box 54 and a change to Figure 3, adding the word "PHOTO DETECTOR" to box 62.

Docket No.: 42P8634C Application No.: 10/671,155